Intertek **Caleb Brett**

Report of Analysis

SPRAGUE PROVIDES THE ATTACHED INSPECTION REPORT/ANALYSIS REPRESENTING THE SPECIFICATIONS OF THE PRODUCT AT THE SPRAGUE TERMINAL IN TANK ON THE DATE OF INSPECTION NOTED ON THE CERTIFICATE. THIS ANALYSIS IS PROVIDED TO THE CUSTOMER FOR THE PURPOSE OF ESTABLISHING THE INDEPENDENTLY VERIFIED PRODUCT SPECIFICATION ON A COMPOSITE BASIS IN SPRAGUE'S TERMINAL SHORE TANK AS NOTED ON THE CERTIFICATE. THE INSPECTION REPORT IS NOT TO BE USED FOR ANY OTHER PURPOSE. SPRAGUE DISCLAIMS ANY LIABILITY FOR THE PRODUCT AFTER DELIVERY BY SPRAGUE TO CUSTOMER. SPRAGUE DISCLAIMS ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR AN INTENDED USE EXCEPT AS MAY BE SPECIFICALLY SET FORTH IN WRITING IN ANY CONTRACT OR TERMS OF SALE BETWEEN SPRAGUE AND A BUYER OF PRODUCT. SPRAGUE ASSUMES NO LIABILITY FOR CLAIMS OR LOSSES THAT MAY ARISE FROM CUSTOMER'S USE OF THIS INSPECTION REPORT/ANALYSIS.

Submission:	2004-005035-NYHB {Reference # 5053}
Customer:	SPRAGUE ENERGY
Terminal:	SPRAGUE OSWEGO NEW YORK
Vessel:	MT PETROLISA DESGAGNES
Reference:	
Purchase Order:	
Date Received:	28-Nov-04
Date Analyzed:	28-Nov-04
Date Reported:	30-Nov-04

Lab Reference : 2004-005035-NYHB-001
Sample Designated As : Shore Tank 4 After Discharge Upper NO. 6 FUEL OIL

Method	Test	Results	Units
D4052	API Gravity @ 60 Deg F	12.7	deg API
D4294	Sulfur	1.35	Wt %

Lab Reference : 2004-005035-NYHB-002
Sample Designated As : Shore Tank 4 After Discharge Middle NO. 6 FUEL OIL

Method	Test	Results	Units
D4052	API Gravity @ 60 Deg F	12.8	deg API
D4294	Sulfur	1.36	Wt %

Lab Reference : 2004-005035-NYHB-003
Sample Designated As : Shore Tank 4 After Discharge Lower NO. 6 FUEL OIL

Method	Test	Results	Units
D4052	API Gravity @ 60 Deg F	12.7	deg API
D4294	Sulfur	1.36	Wt %

Lab Reference : 2004-005035-NYHB-004
Sample Designated As : Shore Tank 4 After Discharge Equal UML Composite NO. 6 FUEL OIL

Method	Test	Results	Units
D4052	API Gravity @ 60 Deg F	12.7	deg API
D4294	Sulfur	1.36	Wt %
D93 method B	Corrected Flash Point	>200	deg F
D445/D2161	Kinematic Viscosity @ 122°F	516.4	cSt
D445/D2161	Saybolt Furol Viscosity @ 122 °F	243.6	SFS
D97	Pour Point	6	deg C
D97	Pour Point	43	deg F
D1796	Sediment and Water	0.05	Vol %
D95	Water	0.0	Vol %